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I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231, ON FEBRUARY 23 2091 SAID ENVELOPE HAVING AN EXPRESS MAIL MAILING LABEL NUMBER OF: EK 565877921 U.S

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John J. Wasatonic Registration No. 29,984

DATE 22, 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:

Childress et al

Attorney Docket No.: 41933-01

Application No.:

08/354,177

Group Art Unit: 1761

Filing Date:

August 14, 2000

Examiner: Lien Tran

Title: HEAT SHRINKABLE FILMS CONTAINING SINGLE SITE

CATALYZED COPOLYMERS

DECLARATION UNDER 37 CFR 1.131

Assistant Commissioner for Patents Washington, D.C. 20231

State of South Carolina County of Spartanburg

- I, Blaine Childress, declare as follows:
- 1. That I received my Bachelor of Science Degree in Textile Chemistry at Auburn University in 1974; and received my Master of Science Degree in Textile Chemistry in 1978.
- 2. That from 1978 through April 1, 1998 I was employed by the Cryovac Division of W.R. Grace & Co.-Conn. in Duncan, South Carolina as Research Associate; that from April 1, 1998 to the present I have been employed by Cryovac, Inc. My career

at Cryovac has included laboratory management including supervision of microscopy, thermal analysis, and spectroscopy. Since 1991 my focus has been in product development in the polymer science group of Research Development, and Engineering.

- 3. In the latter part of 1991, my company selected me to head a research team focused on the incorporation of new homogeneous (metallocene catalyzed) resins into packaging films. My research in this area continues today.
- 4. My research using homogeneous resins in heat shrinkable films began with the linear homogeneous resin produced by Exxon, but very soon thereafter also included the long chain branched homogeneous resins produced by Dow. I personally received my first developmental samples of these resins from Exxon in March 1992 and from Dow in April 1992. Throughout the rest of 1992, I actively conducted and supervised research efforts using both resins in the design of heat shrinkable films. These efforts included side-by-side comparisons of films made with the Exxon and the Dow materials.
- 5. Through my work on this project and the reports of the team I directed, I had formed an appreciation of the properties and possible applications of the long chain branched Dow resins prior to April 26, 1993. In particular, prior to April 26, 1993, I knew that long chain branched polymers supplied by Dow could be used to make high impact resistant, heat shrinkable films. Prior to April 26, 1993, I had actually made heat shrinkable films comprising long chain branched polymers. As a partial result of these efforts, U.S. Patent Application No. 08/018,657, directed to heat shrinkable films formed from long chain branched homogeneous ethylene/alpha-olefin copolymers, was filed February 17, 1993. A copy of the as-filed application, filed over two months prior to April 26, 1993, is attached.

6. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Further Declarant sayeth not.

Blaine C Childress

Blaine C. Childress

Sworn and subscribed to before me

this 22nd day of February 2001.

NOTAMPUBLIC STATE OF S. C.

COUNTY OF SPANTA

My Commission Expires November 5, 2002